

CLASS SPECIFICATION
County of Fairfax, Virginia

CLASS CODE: 3171 **TITLE:** PUBLIC HEALTH LABORATORY SUPERVISOR
GRADE: S-23

DEFINITION:

Under general supervision, to plan and supervise a section of the Public Health Laboratory such as microbiology, clinical and/or chemistry section; to perform as lead technologist; and to perform related work as required.

TYPICAL TASKS:

Supervises laboratory technologists in the analysis and recording of microbiological (bacteriology, virology, rabies), clinical (hematology, serology, urinalysis) and/or chemical (organic and inorganic) tests and assures test quality; supervises the preparation of media and reagents, as well as the cleaning of glassware; directs section workflow and assures accuracy, timeliness, and completeness of tests before releasing results; conducts more specialized and complex analytical procedures that provide data for use in diagnosis and treatment of disease in clinic patients; recommends modifications to section policies and procedures and troubleshoots instrumentation problems; assists with research and development of new protocols and methods and adapts them for laboratory use; provides technical and professional advice to laboratory staff, clinicians and the public regarding diagnostic and treatment implications; trains subordinates in new techniques; and ensures that safety practices are being followed.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Considerable knowledge of biology, chemistry, and medical laboratory principles and procedures;

Ability to train and direct work of others;

Demonstrated ability to independently conduct a variety of routine and specialized clinical laboratory analyses;

Ability to prepare clear concise reports;

Ability to operate laboratory equipment and recognize and/or repair malfunctioning equipment.

EMPLOYMENT STANDARDS:

Any combination of education and experience equivalent to graduation from an accredited four-year college or university with major course work in medical technology, microbiology, bacteriology, chemistry, biology or a closely related field and three years of laboratory experience, including one year of experience in a specialized area; or possession of a valid certificate in medical technology issued by a nationally recognized society and three years of laboratory experience, including one year of experience in a specialized area.

ESTABLISHED: Feb. 13, 1989

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